

Claims:

1. (Currently Amended) An electric citrus press device comprising:
5 A motorised and rotating reamer having a plurality of external primary ribs for contacting the citrus;
wherein the plurality of primary ribs each have a first compound profile comprising two separate convex profiles, being an upper profile and a lower profile and
10 a concave transitional section located between the upper and the lower profile; ~~and~~
an actuating arm comprising a hinge at one end and a handle at another end; and
a fruit dome carried by an intermediate portion of the actuating arm; an
15 interior of the dome having at least one inward facing rib that has a second compound profile that closely resembles the first compound profile.
2. (Previously Amended) The reamer of claim 1 wherein:
20 the concave transitional section smoothly blends the upper and lower profiles together.
3. (Previously Amended) The reamer of claim 1 wherein:
the upper profile has a larger longitudinal radius or sharper apex angle
25 than the lower profile.

4. (Previously Amended) The reamer of claim 1, further comprising:
a plurality of secondary ribs that are lower than the primary ribs.
- 5 5. (Original) The reamer of claim 1 wherein:
the primary ribs are blade like.
6. (Previously Amended) The reamer of claim 1 wherein:
the top of at least some of the primary ribs form spikes to hold fruit in
10 place.
7. (Previously Amended) The reamer of claim 4 wherein:
the secondary ribs are located between the primary ribs.
- 15 8. (Currently Amended) The reamer of claim 1 wherein:
the reamer includes at least one paddle[[-]] near a base of the primary
ribs for removing pulp.
9. (Previously Amended) The device of claim 1, wherein:
20 the fruit dome has a trajectory determined by the actuating arm, the
trajectory having a curved portion and a generally linear portion that is
generally coincident with an axis of rotation of the reamer.

10. (Original) The citrus press of claim 9 wherein:
the actuating arm co-operates with a micro switch lock-out to prevent
early rotation of the juicing reamer.
- 5 11. (Original) The reamer of claim 9 wherein:
the reamer has an apex on which is formed a central spike which co-
operates with an internal surface of the fruit dome to limit the gap
between the reamer and the dome.
- 10 12. (Previously Amended) The device of claim 11 wherein:
the fruit dome includes internal pins to stop a rotation of a fruit.
13. (Original) The citrus press of claim 9 wherein:
the fruit dome is removable for washing.
- 15 14. (Original) The citrus press of claim 9 wherein:
the fruit dome includes a stub shaft for attaching the dome to a
corresponding aperture in the actuating arm.
- 20 15. (Previously Amended) The citrus press of claim 11 wherein:
the fruit dome includes a cup like depression for contacting the central
spike.

16. (Previously Amended) The citrus press of claim 9, further comprising;
a juice collector that includes a sealable spout to control a flow of juice
from the collector.
- 5 17. (Original) A citrus press comprising:
a reamer;
a housing to support the reamer;
a motor to drive the reamer, said motor contained in the housing; and
a fruit dome carried by an actuating arm;
10 wherein the actuating arm has a four bar linkage hinge with at least one
fixed pivot attached to the housing.
18. (Original) The citrus juicer of claim 17 wherein:
the actuating arm is a collapsible quadrilateral hinge.
- 15 19. (Original) The citrus juicer of claim 17 wherein:
the actuating arm co-operates with a micro switch lock-out to prevent
early rotation of the juicing reamer.
- 20 20. (Original) The reamer of claim 17 wherein:
the reamer has an apex on which is formed a central spike which co-
operates with an internal surface of the fruit dome to limit the gap
between the reamer and the dome.
- 25 21. (Previously Amended) The citrus juicer of claim 17 wherein:

the fruit dome includes a profile on its inner surface that corresponds with a profile of the reamer profile.

22. (Original) The citrus juicer of claim 17 wherein:
5 the fruit dome is removable for washing.
23. (Original) The citrus juicer of claim 17 wherein:
the fruit dome includes a stub shaft for attaching the dome to a
corresponding aperture in the actuating arm.
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24. (Original) The citrus juicer of claim 17 wherein:
the fruit dome includes one or more internal edges to grip the skin of
the fruit.
- 15 25. (Previously Amended) The citrus juicer of claim 17, further comprising:
a juice collector that includes a sealable spout to control a flow of juice
from the collector.
- 20 26. (Previously Amended) A spout for limiting the flow of fluid from a
container, comprising:
a spout that is hinged to the container;
the spout supporting an elastomeric plug;
an aperture in the container;
wherein the elastomeric plug fits into the aperture in the container to
25 stop a flow of fluid therethrough;

the plug having a portion that is larger than the aperture, that portion preventing the plug from dislodging under an influence of gravity.

27. (Original) The spout of claim 26 wherein:

5 the portion is an enlarged head.